

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE  
(REV. 07-2004)

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

2002JP304D

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**NOT ASSIGNED** 10/506855INTERNATIONAL APPLICATION NO.  
**PCT/JP03/04336**INTERNATIONAL FILING DATE  
**April 4, 2003**PRIORITY DATE CLAIMED  
**April 12, 2002**

## TITLE OF INVENTION

**COMPOSITION OF SILICON-CONTAINING COPOLYMER, SOLVENT-SOLUBLE CROSSLINKED  
SILICON-CONTAINING COPOLYMER, AND CURED ARETICLES OBTAINED THEREFORM**

APPLICANT(S) FOR DO/EO/US

**Yuji TASHIRO**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

**Items 13 to 23 below concern document(s) or information included:**

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **EV 540353203 US**
23. ☒ Other items or information:

**Form PCT/IB/301  
Form PCT/IB/304  
Form PCT/IB/308  
WO 03/087228 A1**



**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Yuji TASHIRO

Docket No.  
**107506855**

2002IP304D

DT01 Rec'd PCT/PTD 8-2 SEP 2004

Application No. <b>NOT ASSIGNED</b>	Filing Date <b>September 2, 2004</b>	Examiner <b>NOT ASSIGNED</b>	Customer No. <b>26,289</b>	Group Art Unit <b>NOT ASSIGNED</b>
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Invention:

**COMPOSITION OF SILICON-CONTAINING COPOLYMER, SOLVENT-SOLUBLE CROSSLINKED SILICON-CONTAINING COPOLYMER, AND CURED ARTICLES OBTAINED THEREFROM**

I hereby certify that the following correspondence:

**WIPO Publication WO 03/087228 A1 - 1 Page***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

**September 2, 2004***(Date)***MARIA T. SANCHEZ***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EV 540353203 US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Yuji TASHIRO

Docket No.  
**10/506855**

2002 IP304D

DT04 Rec'd PCT/PTO 02 SEP 2004

Application No. <b>NOT ASSIGNED</b>	Filing Date <b>September 2, 2004</b>	Examiner <b>NOT ASSIGNED</b>	Customer No. <b>26,289</b>	Group Art Unit <b>NOT ASSIGNED</b>
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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Yuji TASHIRO

Docket No. 10/508855

2002JP304D

DT01 Rec'd PCT/PTO 02 SEP 2004

Application No. NOT ASSIGNED	Filing Date September 2, 2004	Examiner NOT ASSIGNED	Customer No. 26,289	Group Art Unit NOT ASSIGNED
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September 2, 2004*(Date)*MARIA T. SANCHEZ*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EV 540353203 US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

10/506855

## CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Yuji TASHIRO

D704

Docket No.  
Rec'd PCT/PTO 02 SEP 2004  
2002JP304DApplication No.  
NOT ASSIGNEDFiling Date  
September 2, 2004Examiner  
NOT ASSIGNEDCustomer No.  
26,289Group Art Unit  
NOT ASSIGNED

Invention:

COMPOSITION OF SILICON-CONTAINING COPOLYMER, SOLVENT-SOLUBLE CROSSLINKED  
SILICON-CONTAINING COPOLYMER, AND CURED ARTICLES OBTAINED THEREFROM

I hereby certify that the following correspondence:

Form PCT/IB/304 - 1 Page

(Identify type of correspondence)

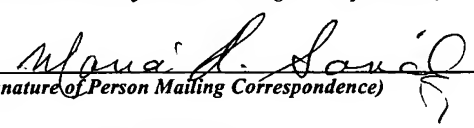
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

September 2, 2004

(Date)

MARIA T. SANCHEZ

(Typed or Printed Name of Person Mailing Correspondence)

  
(Signature of Person Mailing Correspondence)

EV 540353203 US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Yuji TASHIRO

Docket No. 10/506855

2002JP304D

DTA RECEIVED TO 02 SEP 2004

Application No. NOT ASSIGNED	Filing Date September 2, 2004	Examiner NOT ASSIGNED	Customer No. 26,289	Group Art Unit NOT ASSIGNED
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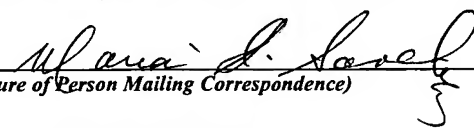
Invention:

**COMPOSITION OF SILICON-CONTAINING COPOLYMER, SOLVENT-SOLUBLE CROSSLINKED SILICON-CONTAINING COPOLYMER, AND CURED ARTICLES OBTAINED THEREFROM**

I hereby certify that the following correspondence:

**International Search Report for PCT/JP03/04336 - 2 Pages***(Identify type of correspondence)*

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Yuji TASHIRO

**10/506855**

2002JP304D

DT04 Rec'd PCT/PTO 02 SEP 2004

Application No. <b>NOT ASSIGNED</b>	Filing Date <b>September 2, 2004</b>	Examiner <b>NOT ASSIGNED</b>	Customer No. <b>26,289</b>	Group Art Unit <b>NOT ASSIGNED</b>
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**COMPOSITION OF SILICON-CONTAINING COPOLYMER, SOLVENT-SOLUBLE CROSSLINKED SILICON-CONTAINING COPOLYMER, AND CURED ARTICLES OBTAINED THEREFROM**

I hereby certify that the following correspondence:

**Patent Application - 62 Pages***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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*(Signature of Person Mailing Correspondence)***EV 540353203 US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**



**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Yuji TASHIRO

Docket No.  
**107506855**  
2002JP304D

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DT04 REC'D PCT/PTO 02 SEP 2004

Invention:

**COMPOSITION OF SILICON-CONTAINING COPOLYMER, SOLVENT-SOLUBLE CROSSLINKED SILICON-CONTAINING COPOLYMER, AND CURED ARTICLES OBTAINED THEREFROM**

I hereby certify that the following correspondence:

**Declaration For Utility Or Design Patent Application - 2 Pages***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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*(Signature of Person Mailing Correspondence)***EV 540353203 US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

090204

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Yuji TASHIRO

Docket No.  
**107506855**  
2002JP304D

Application No. <b>NOT ASSIGNED</b>	Filing Date September 2, 2004	Examiner NOT ASSIGNED	Customer No. 26,289	Group Art Unit NOT ASSIGNED
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Invention:

**COMPOSITION OF SILICON-CONTAINING COPOLYMER, SOLVENT-SOLUBLE CROSSLINKED SILICON-CONTAINING COPOLYMER, AND CURED ARTICLES OBTAINED THEREFROM**

I hereby certify that the following correspondence:

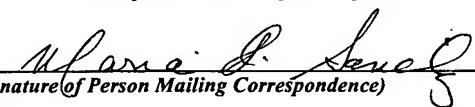
Transmittal Letter - 2 Pages

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

September 2, 2004  
*(Date)*

MARIA T. SANCHEZ  
*(Typed or Printed Name of Person Mailing Correspondence)*

  
*(Signature of Person Mailing Correspondence)*

EV 540353203 US  
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